## TOPO SELER ER elease 2002/02/27 : CIA-RDP99T01396R000200120001-8

# SUPPLEMENT

#### PHOTOGRAPHIC INTERPRETATION REPORT





KH-4 MISSION 1035 21-30 SEPTEMBER 1966

**PART II** 

TCS-80940/66
OCTOBER 1966
COPY 195
45 PAGES

25X1A

**Declass Review by NIMA/DOD** 

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GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

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# OAK SUPPLEMENT - PART II KH-4 MISSION 1035

#### PREFACE

THIS IS THE SECOND OF SEVERAL DAK SUPPLEMENT REPORTS ON MISSION 1035 AND PROVIDES INFORMATION ON THE COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION. THIS REPORT ALSO CONTAINS PREVIOUSLY REPORTED NON-COMOR TARGETS REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF BATTLE (OB) INFORMATION, AND TARGETS WHICH ARE EITHER NEWLY IDENTIFIED OR KNOWN BUT REPORTED FOR THE FIRST TIME BY NPIC.

TARGETS ARE ARRANGED BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. PREVIOUSLY REPORTED NON-COMOR TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. NEWLY REPORTED TARGETS ARE DESIGNATED AS BONUS TARGETS AND ARE LISTED AFTER THE NON-COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES. FOR THE CONVENIENCE OF THE USER, AN ALPHABETIC LISTING OF COUNTRY CODES IS INCLUDED ON THE INSIDE OF THE BACK COVER.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY THE FRAME NUMBERS. SYMBOLS FOR LIMITING CONDITIONS AFFECTING PHOTOGRAPHY ARE C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), HC (HAZE), CS (CLOUD SHADOW), S (SNOW), O (OBLIQUITY), SD (SEMIDARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), AND GR (GROUND RESOLUTION). INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), PS (PARTIAL STEREO), OR NS (NON-STEREO). IF A TARGET CAN BE IDENTIFIED ONLY (IDO), JUST THE TARGET NAME, PASS AND FRAME NUMBERS, AND IDO WILL APPEAR.

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

FOR THE CONVENIENCE OF THE USER, AN INDEX TO ALL TARGETS IN THE

SUPPLEMENT IS INCLUDED IN THE FINAL EDITION. FOR TRACK MAPS, SEE TCS-80975/66, THE LAST EDITION OF THE OAK FOR THIS MISSION. SEE TCS-80939/66 FOR THE FIRST SUPPLEMENT REPORT.

#### STATUS OF TARGET READOUT

THIS SUPPLEMENT REPORTS ON 218 COMOR TARGETS AND 1 NON-COMOR TARGET.

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Missiles

#### MISSILES

DROVYANAYA ICBM COMPLEX

UR 5131N 11300E

THE ENTIRE COMPLEX AND SEARCH AREA IS COVERED BY ONE PASS OF CLEAR PHOTOGRAPHY. SIX NEWLY IDENTIFIED IIIC SITES ARE OBSERVED IN UNDETERMINED STAGES OF CONSTRUCTION. THE SITE NUMBERS ARE 49 THROUGH 54. INCLUSIVE. (SEE TCS-80937/66, PART II OF THE OAK FOR THIS MISSION FOR FURTHER DETAILS.) LAUNCH SITES 36, 37, 42, AND 48, PREVIOUSLY CARRIED AS PROBABLE. ARE NOW CONFIRMED SITES. LAUNCH SITE 43, PREVIOUSLY CARRIED AS POSSIBLE, IS NOW A CONFIRMED SITE. LAUNCH SITES 8G, 15H, 33I, AND 44J. PREVIOUSLY CARRIED AS PROBABLE CONTROL SITES, ARE NOW CONFIRMED CONTROL SITES. LAUNCH SITE 53K IS THE POSSIBLE CONTROL SITE OF THE NEW GROUP IDENTIFIED ON THIS MISSION.

WHERE EITHER MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY PHOTOGRAPHIC REFERENCES ARE LISTED.

25X1D

DROVYANAYA ICBM LAUNCH SITE 1

UR 5125N 11300E

A POSSIBLE MISSILE IS IN FRONT OF THE RIGHT MISSILE-READY BUILDING.

25X1D

DROVYANAYA ICBM LAUNCH SITE 2

UR 5125N 113Ø4E

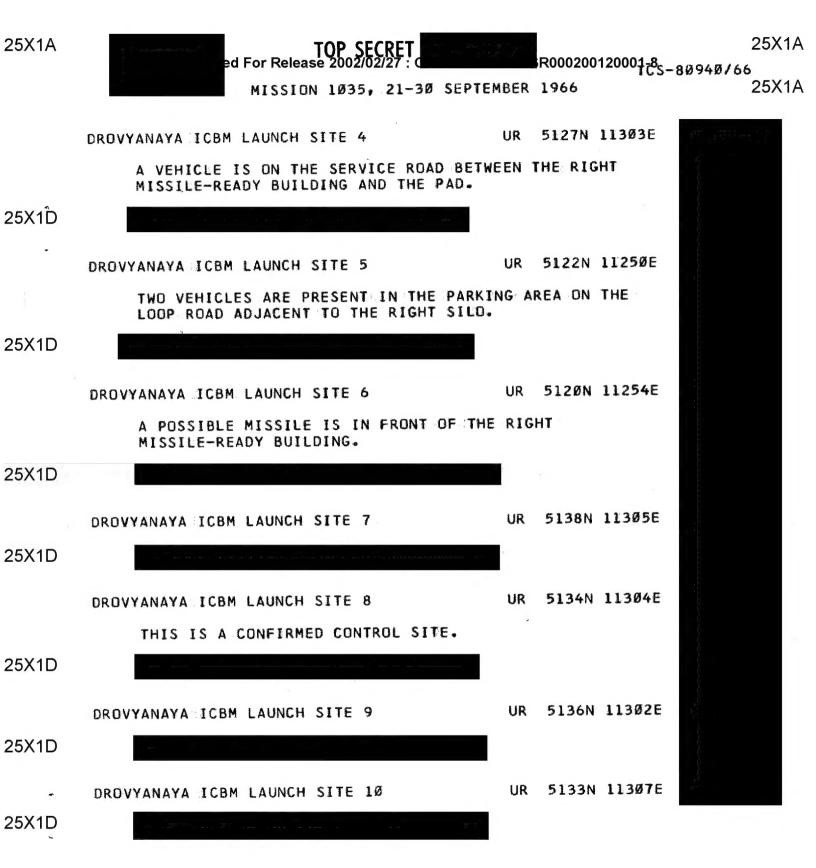
AN UNIDENTIFIED VEHICLE IS ON THE LOOP ROAD IN FRONT OF THE LEFT SILO.

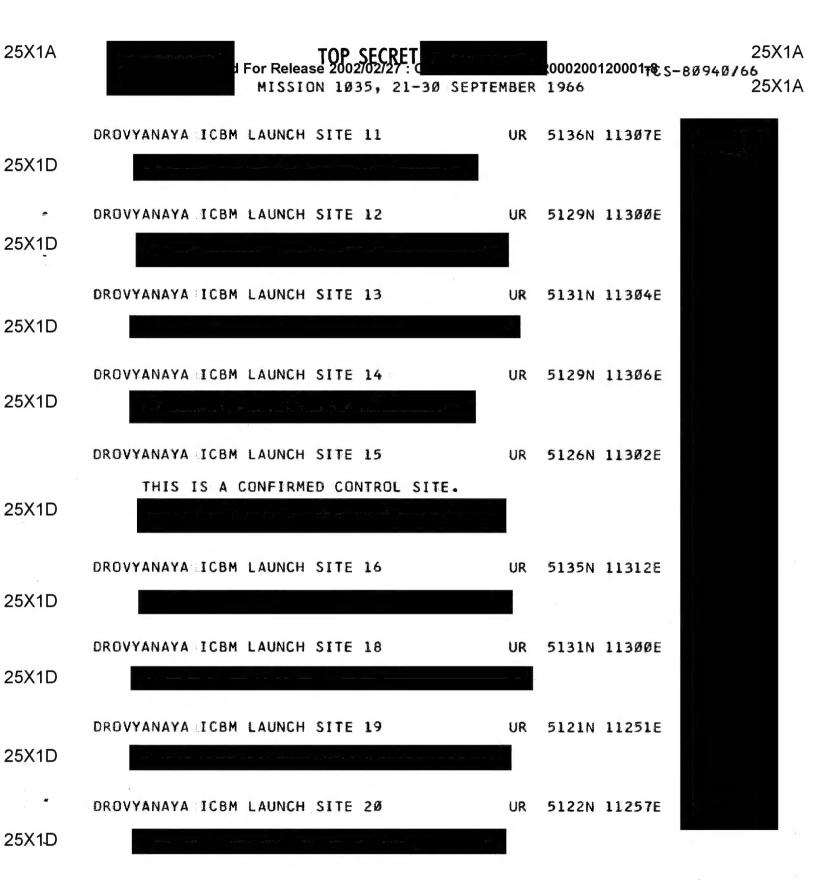
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DROVYANAYA ICBM LAUNCH SITE 3

UR 512ØN 113Ø1E

25X1D





25X1A 25X1A TOP SECRET For Release 2002/02/27 : CIA-RDP99101396R000200120001-8 TCS-8Ø94Ø/66 MISSION 1035, 21-30 SEPTEMBER 1966 25X1A DROVYANAYA (ICBM LAUNCH SITE 21 UR 5120N 11304E 25X1D DROVYANAYA ICBM LAUNCH SITE 22 UR 5122N 113Ø2E 25X1D DROVYANAYA ICBM LAUNCH SITE 23 UR 5125N 113Ø9E 25X1D DROVYANAYA ICBM LAUNCH SITE 24 UR 5123N 113Ø6E 25X1D DROVYANAYA ICBM LAUNCH SITE 25 UR 5118N 11257E 25X1D DROVYANAYA ICBM LAUNCH SITE 26 UR 5121N 11247E 25X1D DROVYANAYA ICBM LAUNCH SITE 28 UR 5124N 11252E 25X1D DROVYANAYA ICBM LAUNCH SITE 29 UR 5138N 11331E CONSTRUCTION STAGE IS UNDETERMINED. 25X1D DROVYANAYA ICBM LAUNCH SITE 30 UR 5141N 1133ØE CONSTRUCTION STAGE IS UNDETERMINED. 25X1D

25X1A d For Release 2002/02/

25X1A

000200120001<del>2</del>CS-8Ø94Ø/66 25X1A

MISSION 1035, 21-30 SEPTEMBER 1966

DROVYANAYA ICBM LAUNCH SITE 31

UR 5135N 1133ØE

SITE IS IN THE MID-STAGE OF CONSTRUCTION.

25X1D

DROVYANAYA ICBM LAUNCH SITE 32

UR 5138N 11325E

CONSTRUCTION STAGE IS UNDETERMINED.

25X1D

DROVYANAYA ICBM LAUNCH SITE 33

UR 5135N 11326E

SITE IS IN AN UNDETERMINED STAGE OF CONSTRUCTION. THIS IS A CONFIRMED CONTROL SITE. THE CONTROL BUILDING IS IN AN EXCAVATION. AN ADDITIONAL BUILDING IS ON THE EDGE OF THE EXCAVATION. DITCHING CONNECTS THIS EXCAVATION WITH 2 PARALLEL ARCH-ROOFED BUILDINGS.

25X1D

DROVYANAYA ICBM LAUNCH SITE 34

UR 5132N 11325E

SITE IS NOW IN A LATE STAGE OF CONSTRUCTION.

25X1D

DROVYANAYA ICBM LAUNCH SITE 35

UR 5136N 11321E

SITE IS IN THE MID-STAGE OF CONSTRUCTION.

25X1D

DROVYANAYA ICBM LAUNCH SITE 36

UR 514ØN 11337E

SITE CAN NOW BE CONFIRMED AND IS IN THE MID-STAGE OF CONSTRUCTION.

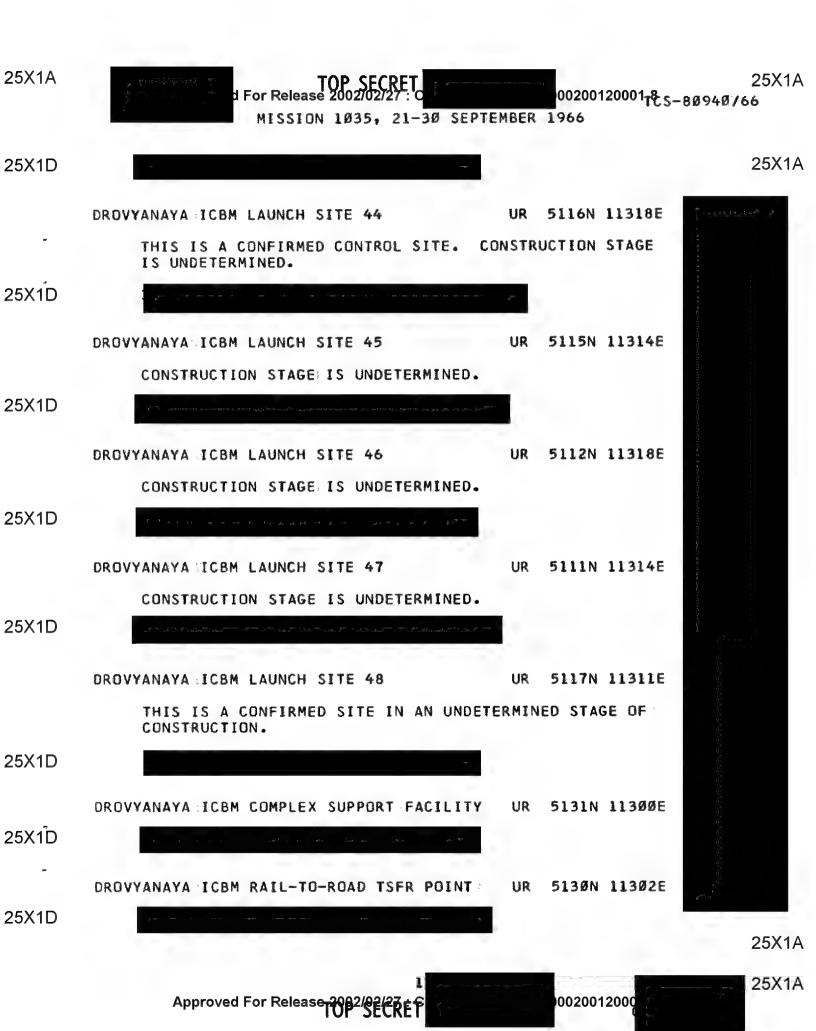
25X1D

25X1A 25X1A R000200120001-8 TCS-8Ø94Ø/66 MISSION 1035, 21-30 SEPTEMBER 1966 25X1A UR 5143N 11337E DROVYANAYA ICBM LAUNCH SITE 37 SITE CAN NOW BE CONFIRMED AND IS IN A LATE STAGE OF CONSTRUCTION. 25X1D UR 5117N 11323E DROVYANAYA ICBM LAUNCH SITE 38 CONSTRUCTION STAGE: IS UNDETERMINED. 25X1D DROVYANAYA JCBM LAUNCH SITE 39 UR 5121N 11326E CONSTRUCTION STAGE IS UNDETERMINED. 25X1D 5144N 11331E UR DROVYANAYA ICBM LAUNCH SITE 40 SITE IS IN THE MID-STAGE OF CONSTRUCTION. 25X1D UR 513ØN 113Ø2E DROVYANAYA ICBM LAUNCH SITE 41 SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. 25X1D DROVYANAYA ICBM LAUNCH SITE 42 UR 5121N 1132ØE SITE IS NOW CONFIRMED. CONSTRUCTION STAGE: IS UNDETERMINED. 25X1D

SITE IS NOW CONFIRMED. CONSTRUCTION STAGE: IS UNDETERMINED.

UR 5118N 11314E

DROVYANAYA ICBM LAUNCH SITE 43



R000200120001785-80940/66

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25X1A

ITATKA ICBM COMPLEX

UR 565ØN Ø8535E

THE LAUNCH COMPLEX IS COVERED BY ONE PASS OF CLEAR PHOTOGRAPHY INCLUDING ALL 3 LAUNCH SITES, THE TRANSFER POINT, AND THE COMPLEX SUPPORT FACILITY.

WHERE EITHER MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY PHOTOGRAPHIC REFERENCES ARE LISTED.

25X1D

ITATKA ICBM LAUNCH SITE 1

UR 5658N Ø8531E

25X1D

ITATKA ICBN LAUNCH SITE 2

UR 5700N 08539E

25X1D

ITATKA ICBM LAUNCH SITE 3

UR 5654N Ø8539E

25X1D

ITATKA ICBM RAIL-TO-ROAD TRANSFER POINT

UR 5651N Ø8535E

25X1D

UZHUR ICBM COMPLEX

UR 5517N Ø8949E

THE EASTERN 75 PERCENT OF THE 50-NM SEARCH AREA, INCLUDING THE COMPLEX, IS COVERED ON ONE PASS OF STEREO PHOTOGRAPHY. NO NEW MISSILES OR MISSILE FACILITIES ARE OBSERVED.

OF THE 23 TYPE IIIC SITES, SITES 1A, 2A, 3A, 4A, 6A, 7B, 8B, 9B, 10B, 11B, AND 14B ARE COVERED. ALL THESE SITES EXCEPT 10B ARE IDENTIFIED ONLY DUE TO HAZE AND GROUND RESOLUTION. THE REMAINDER OF THE COMPLEX IS CLOUD COVERED. LAUNCH SITE 10B IS NOW COMPLETE. THE GRADED ACCESSES TO LAUNCH SITES 7-9, 11, AND 14 ARE WELL ADVANCED BUT HAZE AND GROUND RESOLUTION PREVENT

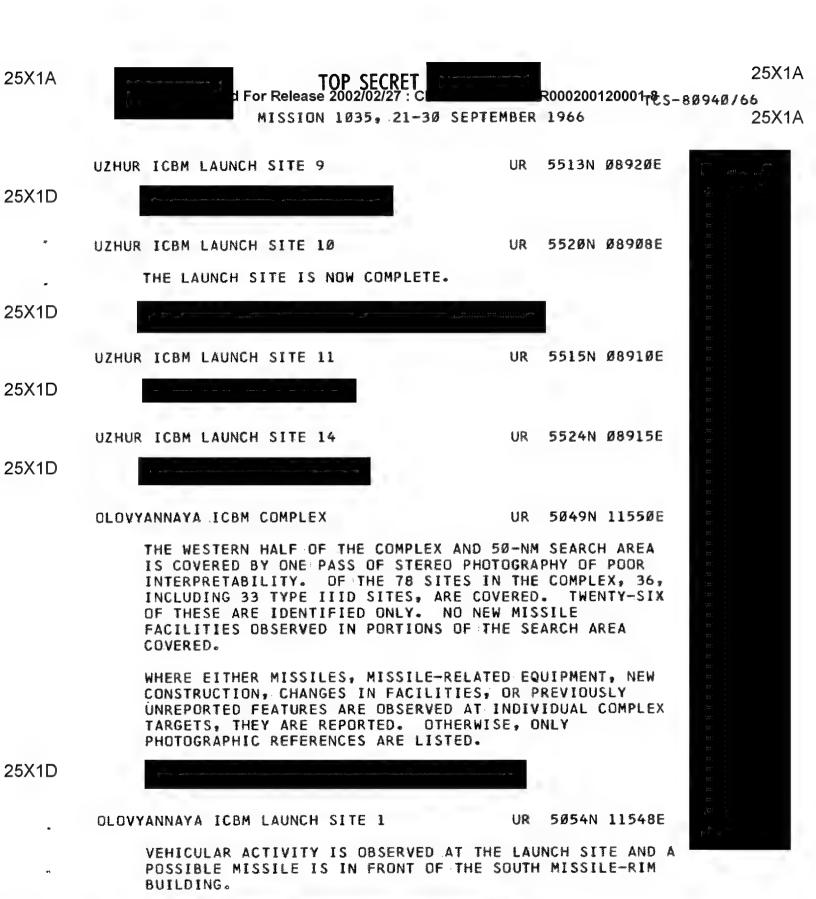
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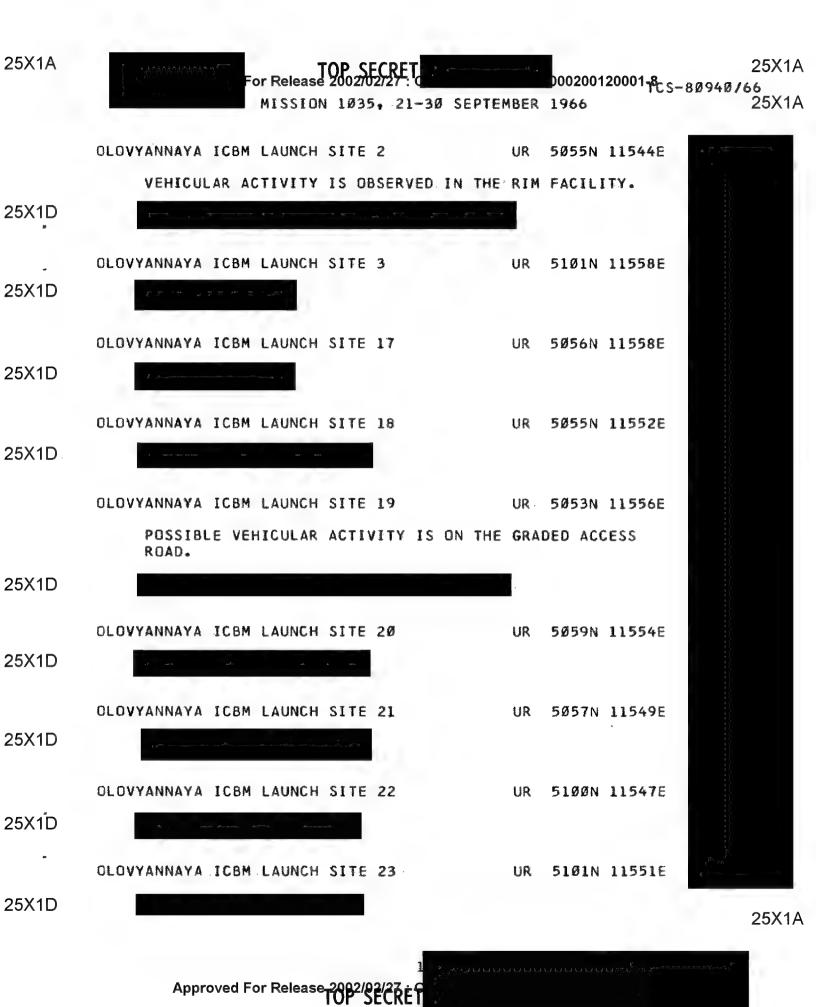
DETERMINATION OF CONSTRUCTION STAGES.

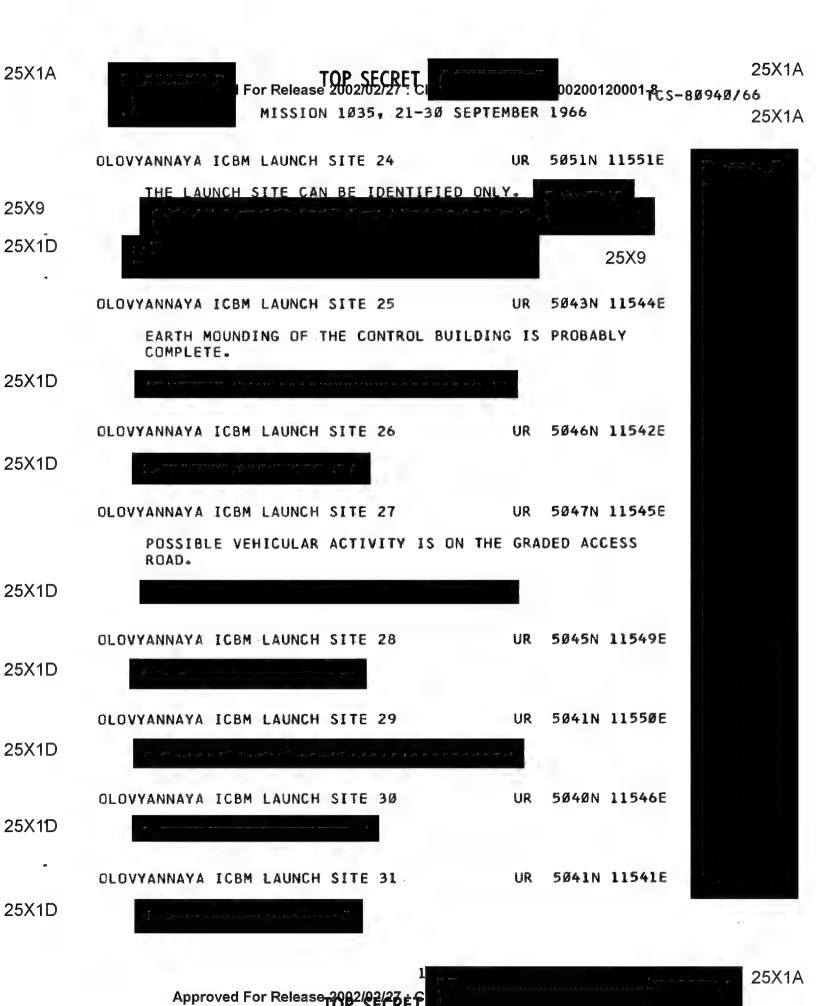
WHERE EITHER MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES ARE OBSERVED AT: INDIVIDUAL COMPLEX TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY PHOTOGRAPHIC REFERENCES ARE LISTED.

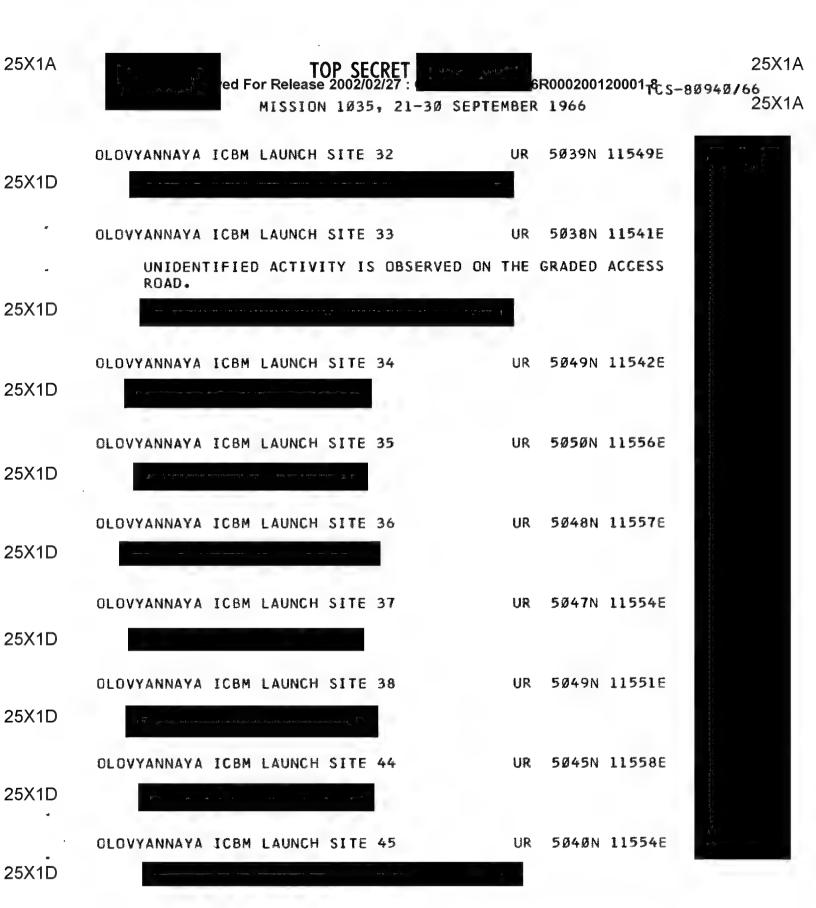
25X1D	F Man				25/1A
	UZHUR ICBM LAUNCH SITE 1	UR	552ØN	Ø8943E	
25X1D					
	UZHUR ICBM LAUNCH SITE 2	UR	5518N	Ø8938E	
25X1D	And the second of the second o				
	UZHUR ICBM LAUNCH SITE 3	UR	552ØN	Ø8933E	
25X1D					
	UZHUR ICBM LAUNCH SITE 4	UR	5517N	Ø8926E	
25X1D	15g. Farmer of the second seco				
	UZHUR ICBM LAUNCH SITE 6	UR	5525N	Ø8939E	
25X1D	A Commence of the commence of			(T) (T) (T) (T)	
	UZHUR ICBM LAUNCH SITE 7	UR	5523N	Ø892 <b>7</b> E	
25X1D				радаарадаа	
	UZHUR ICBM LAUNCH SITE 8	UR	5519N	Ø8918E	l. Fo
25X1D					

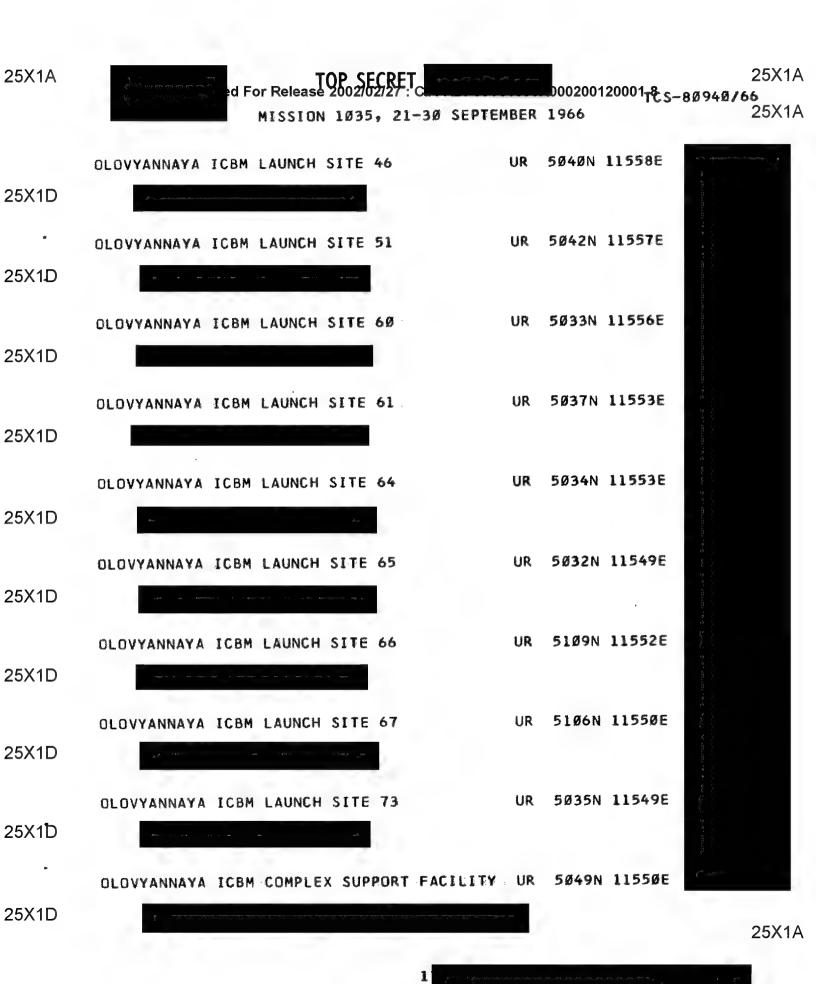


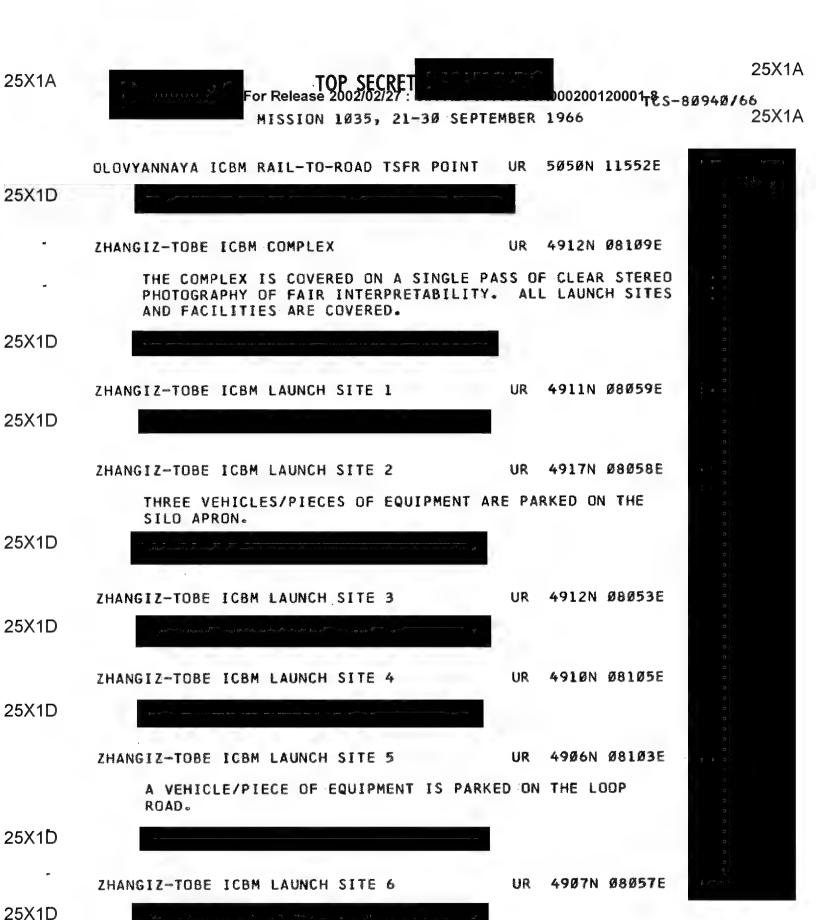
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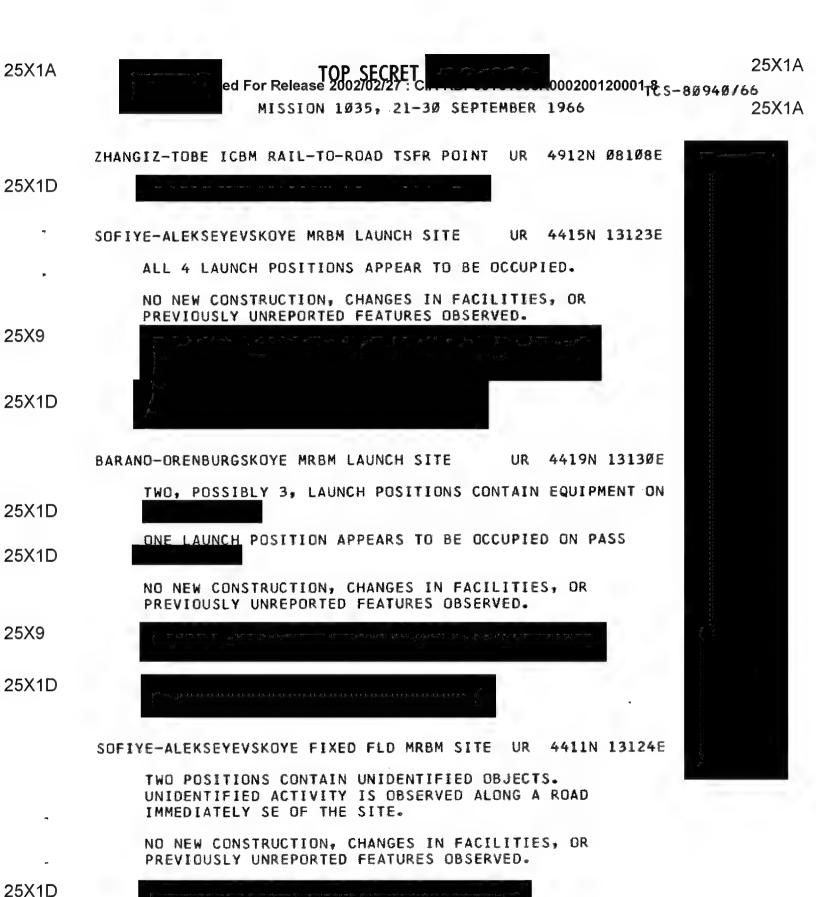


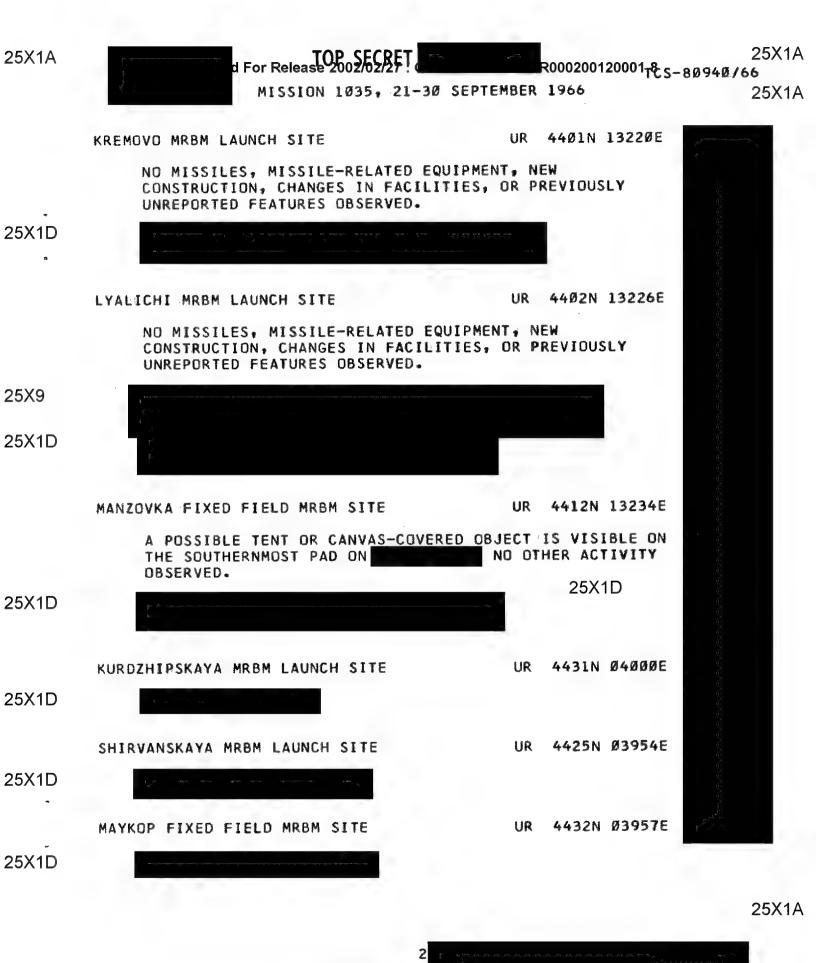




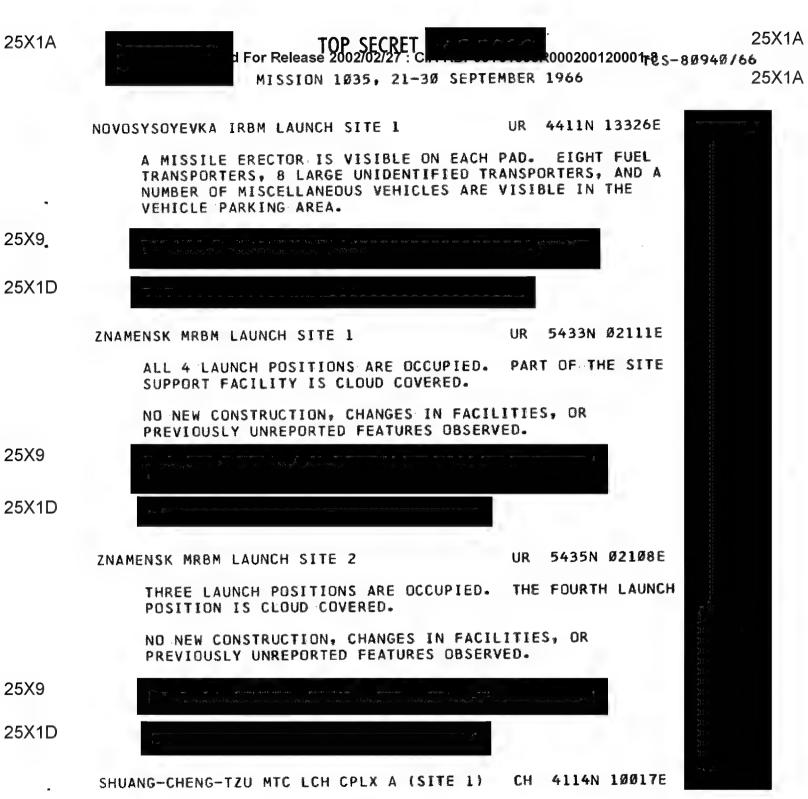


25X1A TOP SECRET 25 TO 1350K 000200120001 8 S - 8 9 9 4 9 / 6 6 25X1A MISSION 1035, 21-30 SEPTEMBER 1966 25X1A ZHANGIZ-TOBE ICBM LAUNCH SITE 14 UR 491ØN Ø8121E SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. 25X1D ZHANGIZ-TOBE ICBM LAUNCH SITE 15 UR 49Ø8N Ø8129E SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. 25X1D UR 49Ø3N Ø8122E ZHANGIZ-TOBE ICBM LAUNCH SITE 16 SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. 25X1D ZHANGIZ-TOBE ICBM LAUNCH SITE 17 UR 49Ø1N Ø8129E SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. 25X1D ZHANGIZ-TOBE ICBM LAUNCH SITE 18 UR 4905N 08114E SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. 25X1D ZHANGIZ-TOBE ICBM LAUNCH SITE 19 UR 4902N 08104E SITE REMAINS IN AN EARLY STAGE OF CONSTRUCTION. 25X1D ZHANGIZ-TOBE ICBM COMPLEX SUPPORT FAC UR 4912N Ø81Ø9E 25X1D





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NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

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25X1A

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TCS-80940/66 25X1A

SHUANG-CHENG-TZU MTC LCH CPLX B (SITE 2) CH 4115N 10018E

CONSTRUCTION CONTINUES. THE GANTRY APPEARS COMPLETE OR NEARLY COMPLETE. THE TOP OF THE GANTRY APPEARS ENCLOSED, INDICATING THAT THE GANTRY HAS REACHED THE DESIGNED HEIGHT. AN OPEN TRENCH LEADS FROM THE AREA OF THE LAUNCH PAD TO THE PROBABLY COMPLETED CONTROL BUILDING IN THE ORIGINAL CONTROL BUNKER EXCAVATION. ANOTHER OPEN TRENCH LEADS FROM THE GROUP OF STRUCTURES NORTH OF THE COMPLEX ACCESS ROAD TO 3 BUILDINGS MIDWAY BETWEEN THE LAUNCH PAD AND THE MAIN NORTH-SOUTH RAIL LINE.

25X1D

SHUANG-CHENG-TZU MTC LCH CPLX C (SITE 3). CH 4118N 10017E

CONSTRUCTION ACTIVITY IN THE LAUNCH AREA OF COMPLEX C APPEARS TO BE CONTINUING BUT CANNOT BE DEFINED. CONSTRUCTION CONTINUES ON SUPPORT FACILITIES NORTH OF THE ACCESS ROAD NEAR THE LAUNCH AREA. THE RAILROAD NORTH OF COMPLEX C IS STILL UNDER CONSTRUCTION. RAILBED HAS PROGRESSED 9 NM IN A NORTHERNLY DIRECTION AND HAS NOW REACHED A POINT SINCE 13 NM NORTH OF THE ACCESS ROAD TO COMPLEX C. HAVE BEEN LAID TO A POINT 1.5 NM NORTH OF THE COMPLEX C TWO NEW CONSTRUCTION CAMPS ARE OBSERVED ACCESS ROAD. NEAR THE RAIL CONSTRUCTION 5 NM NORTH OF COMPLEX C. CONSIDERABLE TRACK ACTIVITY LEADS FROM THE COMPLEX C LAUNCH AREA FOR 5 NM IN A NW DIRECTION TO UNIDENTIFIED CONSTRUCTION ACTIVITY, POSSIBLY A NEW INSTRUMENTATION ANOTHER POSSIBLE INSTRUMENTATION SITE IS OBSERVED APPROXIMATELY 5 NM NNE OF LAUNCH AREA C.

25X1D

25X1D

SHUANG-CHENG-TZU SSM-SAM ASBLY & CHECK CPX CH 4106N 10016E

THE 2 SMALL BUILDINGS PREVIOUSLY REPORTED UNDER CONSTRUCTION IN THE NW PART OF THE SSM PORTION OF THE COMPLEX APPEAR COMPLETED. THE ROAD SERVING THESE BUILDINGS MAY NOW BE SURFACED. RAIL CARS ARE OBSERVED IN BOTH THE SSM AREA AND THE HOUSING AND SUPPORT AREA. NO SIGNIFICANT CHANGE OBSERVED IN THE CONSTRUCTION AREA NW OF THE COMPLEX.

25X1D

25X1A d For Release 2002/02 25X1A R000200120001-8<sub>CS-8</sub>949/66 MISSION 1035, 21-30 SEPTEMBER 1966 25X1A BULAT GORA SSM AREA KYMTR UR 4617N Ø72ØØE SMALL SCALE PRECLUDES IDENTIFICATION OF ANY:PROBABLE CRATERS. 25X1D SARY-SHAGAN IMPACT AREA UR 4623N Ø7324E SMALL SCALE PRECLUDES IDENTIFICATION OF ANY POSSIBLE IMPACT CRATERS. 25X1D PEI-CHING GM DEV PROD CTR CHANG-HSIN-TIEN CH 3950N 11608E THE SUMP FOR TEST STAND 3 CONTAINS LESS WATER THAN ON 25X1D THIS IS PROBABLY INDICATIVE OF CONTINUING TEST ACTIVITY. NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. 25X1D LENINGRAD PROB SOLID PROPELLANT TEST SITE UR 6012N 03042E 25X1D HU-HO-HAO-TE SUSP SOL PROPL RKT MTR CPLX CH 4044N 11158E CONSTRUCTION CONTINUES THROUGHOUT THE FACILITY. NO SECURITY OR DEFENSES OBSERVED. 25X1D

KOSHLASH LANGAR SUSPECT MISSILE TEST AREA CH 3804N 08032E

NO IDENTIFIABLE SSM MISSILE ACTIVITY IS OBSERVED IN THE

25X1A

25X1D

EASTERN 50 PERCENT OF THE SEARCH AREA.

TOP SECRET

25X1A --000200120001-β<sub>C S</sub>--8ø94ø/66

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25X1A

NOVOSIBIRSK MSL ASSOCIATED INSTALLATION UR 5513N Ø8259E

UNIDENTIFIED VEHICLE ACTIVITY IS OBSERVED IN THE WAREHOUSE SECTION BUT NO ICBM ASSOCIATION CAN BE DETERMINED. TWO BUILDINGS PREVIOUSLY REPORTED UNDER CONSTRUCTION ARE NOW COMPLETE.

25X1D

25X1D

25X1D

BALTIYSK NAVAL BASE

UR 5439N Ø1955E

OB -- 1 PROBABLE CL, 1 PROBABLE DD/DLG, 3
PROBABLE DE, 2 PROBABLE PCE, 8 PROBABLE PC/SC, 10
PROBABLE LST, 3 PROBABLE LCU, 4 POSSIBLE SMALL VESSELS
AT PTF/PTFG AREA, AND NUMEROUS SMALL VESSELS.

-- 1 PROBABLE CL, 1 DD/DLG, 3 DD/DE, 7 PROBABLE PC/SC, AND NUMEROUS SMALL VESSELS.

NO NUCLEAR OR MISSILE STORAGE AREAS OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

KALININGRAD SUSP NAVAL MISSILE STORAGE UR 545ØN Ø2Ø28E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

KALININGRAD PORT FACILITIES EAST

UR 5442N Ø2Ø29E

25X1D VESSELS -- 15 MEDIUM VESSELS AT KALININGRAD STATE SHIPYARD 820 AND 10 PROBABLE MERCHANT SHIPS AT PORT FACILITIES.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

Air Facilities

00200120001<u>-</u>8 TCS-8Ø94Ø/66

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#### AIR FACILITIES

25X1A

TAN-YANG AIRFIELD

CH 3155N 11946E

OB -- 36 PROBABLE BEAGLE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

YEN-CHENG AIRFIELD

CH 3326N 12012E

OB -- AT LEAST 31 PROBABLE SMALL AIRCRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

HOEMUN-NI AIRFIELD

KN 4125N 12939E

OB -- AT LEAST 35 PROBABLE SMALL AIRCRAFT.

NO SAM SITES OBSERVED WITHIN A 15-NM RADIUS.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

YEN-CHI AIRFIELD SOUTH

CH 4253N 12927E

OB -- NONE OBSERVED.

NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

25X1D

KIROVABAD AIRFIELD

UR 4044N 04618E

OB -- 4 CAT/CUB, AT LEAST 20 SMALL SWEPT-WING, AND 9 SMALL STRAIGHT-WING.





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NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

25X1A

LOP NOR AIRFIELD

4041N Ø8906E

OB -- 3 LIGHT STRAIGHT-WING, 2 SMALL STRAIGHT-WING, AND 3 POSSIBLE HELICOPTERS.

SUPPORT FACILITIES INCLUDE 14 BUILDINGS NW OF THE RUNWAY.

NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

25X1D

JU-KAO AIRFIELD

3215N 12Ø3ØE CH

OB -- AT LEAST 14 PROBABLE FIGHTERS.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

Nuclear Energy

# **Next 2 Page(s) In Document Exempt**

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Naval Activity/ Ports

25X1A R000200120004c8-88948/66

MISSION 1035, 21-30 SEPTEMBER 1966

25X1A

### NAVAL ACTIVITY/PORTS

CHING-TAO SUBMARINE BASE

CH 36Ø4N 12Ø19E

OB -- SUBMARINE BASE -- 4 MEDIUM SS. 1 AUXILIARY, AND AT LEAST 4 SMALL VESSELS.

SURFACE BERTHING AREA -- 1 GORDYY-CLASS ODD, 3 PROBABLE LST-1-CLASS LST, 3 MEDIUM COMBATANTS, 1 AO, AND SEVERAL SMALL VESSELS AT MOLE AND 2 PROBABLE MEDIUM COMBATANTS, 3 AO, 1 UNIDENTIFIED AUXILIARY, SEVERAL SMALL VESSELS, AND SEVERAL PROBABLE TARGET RAFT SECTIONS.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHING-TAO NAVAL INSTALLATION

CH 3606N 12032E

OB -- 5 MEDIUM COMBATANTS, 16 SMALL PROBABLE COMBATANTS, AND 6 BARGES.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

SHANG-HAI SHIPYARD COMPLEX

CH 3115N 12132E

OB — SHANG-HAI NAVAL BASE AND SHIPYARD HU-TUNG — 1 POSSIBLE RIGA-CLASS DE, 2 CHIEN-SHE (315-FT-CLASS) TANKERS, AND 1 RIVER FERRY AT WHARF, 1 POSSIBLE VESSEL IN WET BASIN, 1 POSSIBLE VESSEL MOORED OUTBOARD OF WET BASIN WHARF, AND SEVERAL UNIDENTIFIABLE VESSELS ON BUILDING WAYS.

SHANG-HAI SHIPYARD CHUNG-HUA -- NO OB IDENTIFIABLE.
NUMEROUS UNIDENTIFIED CRAFT ARE AT OUTFITTING AREA AND
ON WAYS.

SHANGHAI SHIPYARD EAST -- SEVERAL UNIDENTIFIED VESSELS ON BUILDING/REPAIRWAYS, 1 UNIDENTIFIED VESSELS IN GRAVING DOCK, AND SEVERAL UNIDENTIFIED VESSELS AT WHARVES.

SHANGHAI SHIPYARD WEST -- 3 UNIDENTIFIED VESSELS IN

25X1A

3

TOP SECRET 25X1A R00020012000185-80940/66 MISSION 1035, 21-30 SEPTEMBER 1966

GRAVING DOCKS AND 1 POSSIBLE VESSEL AT WHARF.

25X1D

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Electronics/
Communications

## **ELECTRONICS/COMMUNICATIONS**

NARO-FOMINSK PROB ABM PHASED-ARRAY RADAR UR 5529N Ø3641E

OPERATIONAL AREA A -- THE SSE ANTENNA FACE IS BEING COVERED BY A SECOND, LIGHTER-TONED FACING MATERIAL. THIS MATERIAL HAS BEEN PLACED OVER THE FIRST FACING MATERIAL WHICH WAS INSTALLED ON THE VERTICAL MULLIONS. THIS ACTIVITY, WHICH WAS NOT UNDERWAY ON NOW COVERS APPROXIMATELY ONE-FOURTH OF THE ANTENNA FACE AT THE TOP. THE ROAD ON THE WEST SIDE OF

THE CONTROL BUILDING APPEARS TO HAVE BEEN IMPROVED.

OPERATIONAL AREA B -- A SECOND CONNECTING PASSAGEWAY IS OBSERVED BETWEEN THE SSE ANTENNA STRUCTURE AND THE CONTROL BUILDING. HOWEVER, THE ANTENNA FACES ARE NOT DISCERNIBLE.

NO CHANGE IS OBSERVED IN THE SUPPORT AREAS.

25X1D

25X1D

25X1D

25X1D

25X1D

SARY-SHAGAN SITE 13

SOUTH ANTENNA.

UR 4635N Ø7432E

HEN HOUSE A -- NO APPARENT CHANGE SINCE

FRONT ANTENNA (NW) ARE NOW MISSING.

HEN HOUSE B -- THE LEFT REAR ANTENNA (SE) HAS BEEN

NEARLY COVERED BY A HORIZONTAL ROOF SINCE
ONLY 3 ROOFING SECTIONS (APPROXIMATELY 60 X 40
FT EACH) ARE MISSING ON THIS ROOF WHICH IS SIMILAR TO
THE ONE OVER THE FRONT ANTENNAS. AT THE RIGHT FRONT
ANTENNA (NW), A SECTION OF THE ROOF (APPROXIMATELY 60 X
40 FT) HAS BEEN REMOVED SINCE
THE GROUND ADJACENT TO THE STRUCTURE. TWO ROOF
SECTIONS (APPROXIMATELY 60 X 40 FT EACH) OF THE RIGHT

HEN HOUSE C -- A TOTAL OF 10 POSSIBLY COMPLETE ROOFING SECTIONS (APPROXIMATELY 60 X 40 FT EACH) ARE ON THE GROUND ALONGSIDE THE FRONT AND REAR ANTENNAS. NO SUPERSTRUCTURE IS YET VISIBLE AT EITHER THE NORTH OR

HEN HOUSE D -- ONLY THE REAR SIDES OF THE ANTENNA
BUILDINGS ARE OBSERVED. SINCE NEARLY
HALF OF THE APPROXIMATELY 200 FT OF STRUCTURAL MATERIAL
ALONG THE RIDGE OF THE NORTH END OF THE SOUTH ANTENNA

25X1D

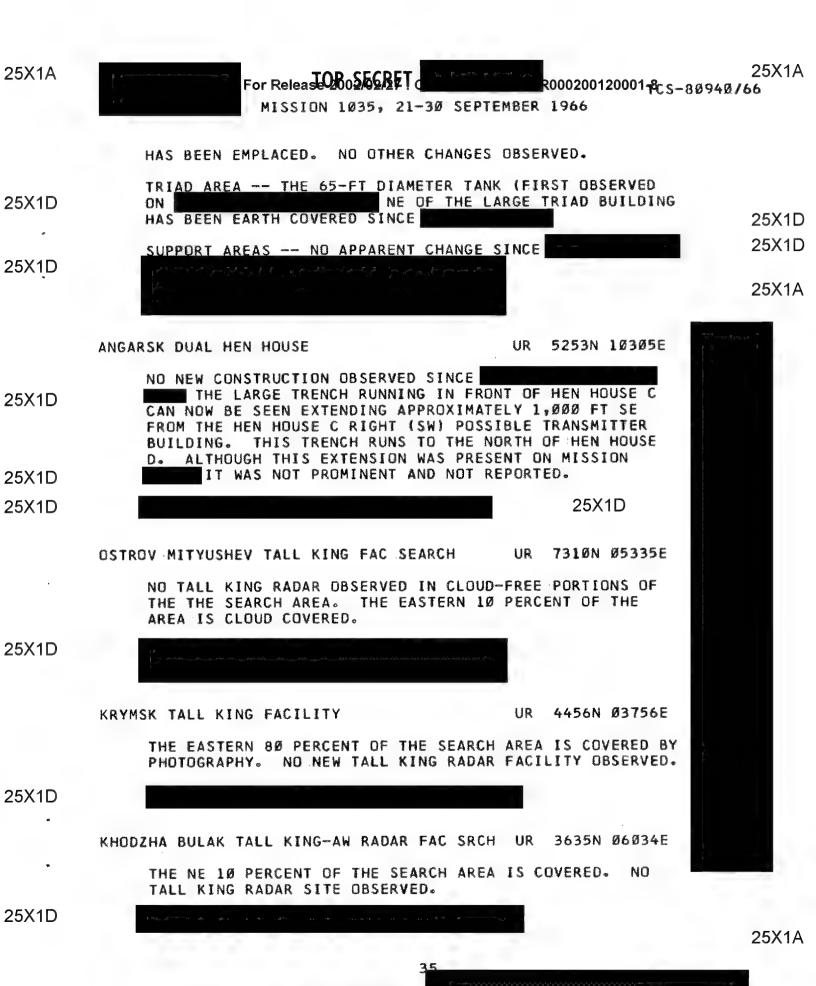
25X1D

25X1D

25X1D

25X1A

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d For Release 2002/02/25

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25X1A

25X1A

KRASNOARMEYSKAYA VLF FACILITY

UR 4524N Ø38Ø9E

AN ASSOCIATED HE COMMUNICATION FACILITY IS 3 NM NORTH OF THE VLF ANTENNA. SMALL SCALE PRECLUDES IDENTIFICATION OF ANTENNAS.

25X1D

LOP NOR SUSPECT RADAR

CH 425ØN Ø933ØE

NO RADAR OR ELECTRONIC ACTIVITY OBSERVED.

25X1D

LOP NOR SUSPECT RADAR

CH 4Ø15N Ø943ØE

AREA CANNOT BE IDENTIFIED DUE TO SMALL SCALE AND LACK OF MAP DETAIL.

25X1D

LOP NOR SUSP COMMUNICATIONS SITE

CH 4115N Ø8915E

SEARCH AREA IS TOTALLY COVERED. NO ELECTRONIC FACILITY OBSERVED.

25X1D

LOP NOR SUSPECT RADAR

CH 4356N Ø87Ø4E

AREA CANNOT BE IDENTIFIED DUE TO SMALL SCALE AND LACK OF MAP DETAIL.

25X1D

LOP NOR SUSPECT RADAR

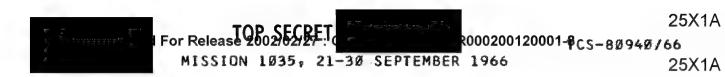
CH 4007N 08819E

AREA CANNOT BE IDENTIFIED DUE TO SMALL SCALE AND LACK

OF MAP DETAIL.

25X1D





LOP NOR SUSPECT RADAR

CH 4041N 08902E

AREA CANNOT BE IDENTIFIED DUE TO SMALL SCALE AND LACK OF MAP DETAIL.

25X1D

OSTROV BOLSHOY SHANTAR TALL KING FACILITY UR 5505N 13800E BONUS 1

ON OSTROV BOLSHOY.

FACILITY CONSISTS OF 1 TALL KING ANTENNA, 1 ANTENNA
BUILDING, 1 SUPPORT BUILDING, AND 1 GENERATOR BUILDING.

25X1D

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Military Activity

For Release 2002/02/27: CIA-RDF 35 TO 1350 R000200120001-β<sub>CS-8</sub>g94g/66 MISSION 1835, 21-38 SEPTEMBER 1966

25X1A

### MILITARY ACTIVITY

KOLAROVGRAD ARMY BARRACKS NORTHEAST 2/3 BU 4316N Ø2655E SMALL SCALE PRECLUDES IDENTIFICATION.

25X1D

MOMCHILGRAD ARMY BARRACKS SOUTH 1 BU 4131N Ø2524E

OB -- APPROXIMATELY 20 VEHICLES/PIECES OF EQUIPMENT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

SMOLYAN ARMY BARRACKS WEST 1 BU 4135N Ø244ØE NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

TOLBUKHIN ARMY BARRACKS WEST 1 BU 4334N Ø2748E NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

VARNA ARMY BARRACKS SOUTHEAST BU 4310N 02755E

OCCUPANCY IS UNDETERMINED DUE TO SMALL SCALE.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D



TOP SECRET

25X1A R00020012000<del>1 &</del>S-8ø94ø/66

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25X1A

NIEN-TZU-SHAN ARMS & AMMO PLANT 123

CH 4731N 12252E

NO NEW CONSTRUCTION, CHANGES: IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

WU-LAN-HAO-TE AMMUNITION DEPOT

CH 46Ø1N 122Ø3E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

BASARABI ARMY BARRACKS 1

RU 4411N Ø2825E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

BRAILA ARMY BARRACKS EAST CENTRAL

RU 4516N Ø2758E

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

BUZAU ARMY BARRACKS 4

RU 451ØN Ø265ØE

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

TOP SECRET

25X1A

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BUZAU ARMY BARRACKS 1/2/5

RU 4508N 02648E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

MEDGIDIA ARMY BARRACKS 2

RU 4415N Ø2815E

NO NEW CONSTRUCTION. CHANGES IN FACILITIES. OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

RIMNICU SARAT ARMY BARRACKS & STOR DEPOT RU 4524N Ø27Ø3E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES. WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

TOPRAISAR ARMY BARRACKS 1

RU 4401N 02827E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

PHARI DZONG ARMY BARRACKS AND CAMP

TI 2743N Ø89Ø9E

NO INDICATION OF TROOP OR SUPPLY BUILDUP.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1A

TOP SECRET

and For Release 2002/02/27: OHAND STOTE BR000200120001-8

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25X1D

25X1A

YA-TUNG ARMY BARRACKS

TI 2728N Ø8854E

NO INDICATION OF TROOP OR SUPPLY BUILDUP.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

IRKUTSK ARMY BARRACKS SOUTHEAST

UR 5216N 1Ø42ØE

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

IRKUTSK ORDNANCE DEPOT IRKUTSK 2 PUG

UR 5222N 10409E

SCALE PRECLUDES DETAILED INTERPRETATION OF OPEN STORAGE. NO SIGNIFICANT CHANGES OBSERVED IN FACILITIES.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

KALININGRAD/ZEYERAPPEN AFLD AIR DEPOT

UR 5443N Ø2Ø1ØE

25X9

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

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25X1A

or Release 2002/02/27 CM SEPTEMBER 1966

25X1A

KAUNAS ORDNANCE DEPOT PUG DO 1

UR 5453N Ø2356E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

USSURIYSK ARMY BARRACKS NORTH AL 2: UR 435ØN 13156E

25X1D

USSURIYSK ARMY BARRACKS WEST AL 3 UR 4347N 13155E

25X1D

USSURIYSK ARMY DEPOT 2 UR 4349N 13155E

25X1D

USTOVO ARMY BARRACKS SOUTH 1

BU 4134N Ø2447E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

KU-ERH-LO POSSIBLE MILITARY CAMP

CH 4142N Ø86Ø8E

SMALL SCALE PRECLUDES DETERMINATION OF MILITARY ACTIVITY.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

00200120001-PCS-80940/66

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25X1A

CHING-HSI PROBABLE MILITARY STORAGE

CH 23Ø9N 1Ø625E

NO INDICATION OF TROOP OR SUPPLY BUILDUP.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

DARHAN SUMA POSSIBLE MILITARY FACILITY MG 4933N 10621E

NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1D

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Complexes

000200120001-\$CS-8Ø94Ø/66

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25X1A

## COMPLEXES

CHI-LIN COMPLEX

CH 4351N 12633E

25X1D

SHEN-YANG COMPLEX

CH 4148N 12327E

THE LEVEL OF INDUSTRIAL ACTIVITY APPEARS TO BE MODERATE.

NO NEW CONSTRUCTION: CHANGES IN FACILITIES: OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

GRODNO RAILROAD STATION YARDS & SHOPS

UR 5341N Ø2351E

THE RAIL YARD IS APPROXIMATELY 40 PERCENT OCCUPIED.

25X1D

KISHINEV RR STATION YARDS & SHOPS

UR 4700N 02851E

THE RAIL YARD IS 30 PERCENT OCCUPIED.

25X1D

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Other Activity

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25X1A R000200120001-8 TCS-80940/66

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25X1A

#### OTHER ACTIVITY

SEMIPALATINSK SUSP HF COMMUNICATIONS FAC. UR 5043N 07837E

THIS INSTALLATION DOES NOT POSSESS ANY EVIDENCE OF A ELECTRONIC ASSOCIATION. THE LIMITED FACILITIES DO NOT APPEAR TO HAVE ANY MILITARY SIGNIFICANCE. THE INSTALLATION HAS UNDERGONE ONLY MINOR CHANGES SINCE

25X1D

25X1B

# Approved For Release 2002/02/25 GREDP99T01396R000200120001-8